Appl. No. 10/701,032 'Amdt. dated April 15, 2004

Amendments to the Specification:

Please replace the second paragraph on page 2 with the following amended paragraph:

Refrigerators quite in general can be distinguished by two different operating principles, name hand absorption refrigerators and compressor refrigerators. Absorption refrigerators generally are known and are described in WO 01/02723 A1 WO 01/42723 A1 for example. In such refrigerators a working agent, in most cases ammonia, soluble in a solvent, in most cases water, is guided in circulation. Said circulation includes an expeller also referred to as cooker or pump, a condenser, an evaporator and an absorber. In the expeller the working agent is expelled from the solvent enriched with working agent with addition of external energy by a heater e.g. In gaseous state the working agent is transferred to the condenser by the expeller in which the working agent emits heat to the environment, cools down and finally condenses. The condensed working agent is transferred to the evaporator by the condenser, where it evaporates under absorption of heat on low level, e.g. in the evaporator of a refrigerator, and is transferred to the absorber in vapor state. In the absorber the working agent is absorbed in the solvent under emission of heat and then is retransmitted to the expeller, solved in the solvent, the described working cycle being closed thereby.